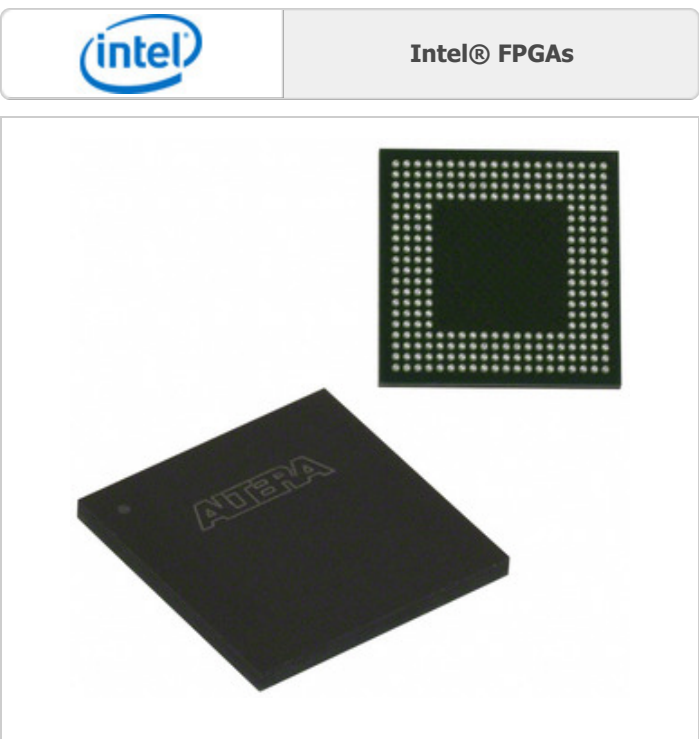




EPM570M256C4N

|                     |                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPM570M256C4N                                                                                                                                                           |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                                                                            |
| Product description | IC CPLD 440MC 5.4NS 256MBGA                                                                                                                                             |
| Datasheets:         | <div><div>PDF</div><div>1.EPM570M256C4N.pdf</div></div> <div><div>PDF</div><div>2.EPM570M256C4N.pdf</div></div> <div><div>PDF</div><div>3.EPM570M256C4N.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                                                                         |
| Stock Condition     | 2831 pcs stock                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                   |

REQUEST FOR QUOTATION

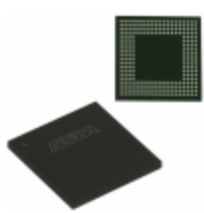
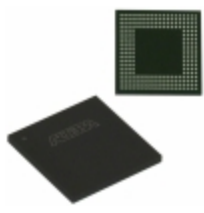
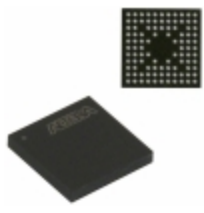
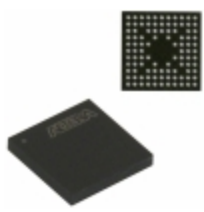
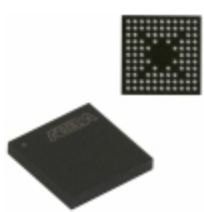
Specifications of EPM570M256C4N

|                                  |                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPM570M256C4N                                                                                                                                                           |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                            |
| DESCRIPTION                      | IC CPLD 440MC 5.4NS 256MBGA                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                              |
| QUANTITY AVAILABLE               | 2831 pcs                                                                                                                                                                |
| DATA SHEET                       | <div><div>PDF</div><div>1.EPM570M256C4N.pdf</div></div> <div><div>PDF</div><div>2.EPM570M256C4N.pdf</div></div> <div><div>PDF</div><div>3.EPM570M256C4N.pdf</div></div> |
| VOLTAGE SUPPLY - INTERNAL        | 2.5V, 3.3V                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 256-MBGA (11x11)                                                                                                                                                        |
| SERIES                           | MAX® II                                                                                                                                                                 |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                  |
| PACKAGING                        | Tray                                                                                                                                                                    |
| PACKAGE / CASE                   | 256-TFBGA                                                                                                                                                               |
| OTHER NAMES                      | 544-1719                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                         |
| NUMBER OF MACROCELLS             | 440                                                                                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 570                                                                                                                                                                     |
| NUMBER OF I/O                    | 160                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                              |
| DELAY TIME TPD(1) MAX            | 5.4ns                                                                                                                                                                   |
| BASE PART NUMBER                 | EPM570                                                                                                                                                                  |

Related Tags

|                             |                                  |                                |
|-----------------------------|----------------------------------|--------------------------------|
| Intel® FPGAs EPM570M256C4N  | EPM570M256C4N Distributor        | EPM570M256C4N Supplier         |
| EPM570M256C4N Price         | EPM570M256C4N Pictures           | EPM570M256C4N Image            |
| EPM570M256C4N PDF Datasheet | EPM570M256C4N Download Datasheet | EPM570M256C4N Datasheet        |
| EPM570M256C4N Stock         | Buy EPM570M256C4N                | Buy Intel® FPGAs EPM570M256C4N |
| Intel® FPGAs EPM570M256C4N  | Intel® FPGAs Supplier            | Intel® FPGAs Distributor       |
| Intel® FPGAs EPM570M256C4N  |                                  |                                |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EPM570GT144C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: 3980 pcs</div> <div>RFQ</div> | <div></div> <div><b>EPM570GT144I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: 3146 pcs</div> <div>RFQ</div>                                |
| <div></div> <div><b>EPM570M256I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 256MBGA<br/>In stock: 2571 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>EPM570T100C3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100TQFP<br/>In stock: 2978 pcs</div> <div>RFQ</div>                                  |
| <div></div> <div><b>EPM570GT144I5</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 144TQFP<br/>In stock: 2335 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>EPM570T100A5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100TQFP<br/>In stock: 2991 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>EPM570M256C5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 256MBGA<br/>In stock: 3627 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>EPM570M100C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100MBGA<br/>In stock: 4476 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>EPM570T100C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100TQFP<br/>In stock: 3033 pcs</div> <div>RFQ</div>  | <div></div> <div><b>EPM570M100C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100MBGA<br/>In stock: 6286 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>EPM570T100C4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC CPLD 440MC 5.4NS 100TQFP<br/>In stock: 4135 pcs</div> <div>RFQ</div>                                   | <div></div> <div><b>EPM570M100I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC CPLD 440MC 5.4NS 100MBGA<br/>In stock: 3516 pcs</div> <div>RFQ</div> |